

### **In The Specification**

At page 15, lines 7 – 13, please replace the paragraph as follows:

The optional entropy encoder 140 further compresses the quantized values losslessly to give better overall compression. It may use a model to accurately determine the probabilities for each quantized value and produces an appropriate code based on these probabilities so that the resultant output code stream 150 will be smaller than the input stream. The most commonly used entropy encoders are the Huffman encoder and the arithmetic encoder, although for applications requiring fast execution, simple run-length encoding (RLE) has proven very effective.